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(21) International Application Number: PCT/FI00/00039 (22) International Filing Date: 18 January 2000 (18.01.00) (30) Priority Data: 990089 18 January 1999 (18.01.99) FI (71) Applicant (for all designated States except US): NESTE CHEMICALS OY [FI/FI]; Keilaniemi, FIN-02150 Espoo (FI). (72) Inventors; and (75) Inventors/Applicants (for US only): SALMI, Maarit [FI/FI]; Tikankolo 9 as 1, FIN-40520 Jyväskylä (FI). RISSANEN, Kari [FI/FI]; Hankamäentie 13, FIN-41520 Hankasalmi (FI). KOSKIMIES, Salme [FI/FI]; Hämeenapajantie 7, FIN-00850 Helsinki (FI). AIROLA, Karri [FI/FI]; Keltavuokontie 4 A 3, FIN-06400 Porvoo (FI). JANSSEN, Robert [FI/FI]; Honkilahdentie 3, FIN-00940 Helsinki (FI). (74) Agent: SEPPÖ LAINE OY; Itämerenkatu 3 B, FIN-00180 Helsinki (FI).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>In English translation (filed in Finnish).</i>
(54) Title: PAINT COMPOSITIONS		
(57) Abstract <p>The present invention concerns a paint composition which comprises a binder, a coalescent agent and optionally admixtures and auxiliary agents known per se. The film forming agent comprises a glycidyl ether or glycidyl ester or a mixture thereof, the hydrocarbyl residue of the alcohol or carboxylic acid, respectively, of the ether or ester comprising a linear or branched, saturated or unsaturated hydrocarbon having 3 to 20 carbon atoms. The invention further concerns a method of accelerating the hardening of paint compositions and a novel method of preparing glycidyl esters. The film forming agents used in the invention lower the film forming temperature better than conventional reactive film forming agents. Due to low volatility the compounds are suitable for no-VOC applications.</p>		